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BEFORE THE ARIZONA CORPORATION COMMISSION

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AZ CORP COMMISSION
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COMMISSIONERS
MIKE GLEASON, Chairman
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KRISTIN K. MAYES
GARY PIERCE

IN THE MATTER OF THE APPLICATION FOR EXTENSION OF WATER UTILITY OF GREATER TONOPAH, INC., AN ARIZONA CORPORATION, FOR AN EXTENSION OF ITS CERTIFICATE OF CONVENIENCE AND NECESSITY TO ENCOMPASS ALL OR PORTIONS OF SECTIONS 15, 17 AND 22, T2N, R52, G&SRB&M, MARICOPA COUNTY, ARIZONA (AKA THE HASSAYAMPA RANCH DEVELOPMENT).	DOCKET NO. W-02450A-04-0837

NOTICE OF FILING IN COMPLIANCE WITH DECISION NO. 68307

Arizona Corporation Commission
DOCKETED
DEC 31 2007
DOCKETED BY

As required by Decision No. 68307 (November 14, 2005), as modified by the Commission's procedural order dated May 3, 2007, Water Utility of Greater Tonopah, Inc. ("WUGT") files its proof of correction of production and storage issues. A chart from a recent Staff engineering memorandum[1] (attached as Exhibit A) shows that all 8 of WUGT's systems have adequate production capacity and that 7 of 8 systems have adequate storage. The system shown as having inadequate storage was the Dixie system.

The storage issues concerning the Dixie system were subsequently fixed. Attached as Exhibit B is a memorandum from McBride Engineering Solutions describing the options for fixing the storage issue with the Dixie system. McBride proposed using a 5,000 gallon temporary tank to remedy the storage issue in the short term, while constructing a 12,000 gallon tank as a longer-

[1] Memorandum from Katrin Stukov to Linda Jaress dated June 14, 2007 regarding Docket No. W-2750A-06-0626.

term solution. WUGT has followed this plan. The 5,000 gallon temporary tank is in place, so that the Dixie system now meets regulatory storage requirements. In addition, the 12,000 gallon permanent tank is in the permitting process. WUGT anticipates that it will be in service in the second quarter of 2008. Accordingly, the storage issues for the Dixie system have been resolved.

RESPECTFULLY SUBMITTED this 31st day of December 2007.

ROSHKA DEWULF & PATTEN, PLC

By _____
Michael W. Patten
Timothy J. Sabo
One Arizona Center
400 East Van Buren Street, Suite 800
Phoenix, Arizona 85004

Original and 13 copies of the foregoing
filed this 31st day of December 2007 with:

Docket Control
Arizona Corporation Commission
1200 West Washington Street
Phoenix, Arizona 85007

Copy of the foregoing hand-delivered/mailed
this 31st day of December 2007 to:

Lyn Farmer, Esq.
Chief Administrative Law Judge
Hearing Division
Arizona Corporation Commission
1200 West Washington
Phoenix, Arizona 85007

Christopher C. Kempley
Chief Counsel, Legal Division
Arizona Corporation Commission
1200 West Washington
Phoenix, Arizona 85007

ROSHKA DEWULF & PATTEN, PLC
ONE ARIZONA CENTER
400 EAST VAN BUREN STREET - SUITE 800
PHOENIX, ARIZONA 85004
TELEPHONE NO 602-256-6100
FACSIMILE 602-256-6800

Ernest G. Johnson, Esq.
Director, Utilities Division
Arizona Corporation Commission
1200 West Washington
Phoenix, Arizona 85007

Brian Bozzo
Compliance Manager, Utilities Division
Arizona Corporation Commission
1200 West Washington
Phoenix, AZ 85007

By Debbie Amaral

ROSHKA DEWULF & PATTEN, PLC
ONE ARIZONA CENTER
400 EAST VAN BUREN STREET - SUITE 800
PHOENIX, ARIZONA 85004
TELEPHONE NO 602-256-6100
FACSIMILE 602-256-6800

EXHIBIT

"A"

Existing Utility Plant

The Company currently operates eight (8) water systems and serves approximately 300 customers. The Table I below lists specific information about each system[1].

Table I

System Name	B&D/Buckeye Ranch	Roseview	Tufte WPE #7	Garden City/Big Horn	Dixie	WPE #6	Sunshine	WPE#1
PWS ID#	07-618	07-082	07-617	07-037	07-030	07-733	07-071	N/A[2]
# of wells	2	1	1	1	1	1	1	1
Total production (gallons per minute "GPM")	145	30	20	30	40	20	130	20
# of storage tank	2	1	1	2	1	1	1	1
Total storage capacity (gallons)	155,000	10,000	5,000	45,000	10,000	7,500	100,000	5,000
Existing # of customers	94	16	6	16	27	23	121	2
Does system provides fire flow?	Yes	No	No	Yes	No	No	Yes	NO
Is a storage capacity adequate	Yes	Yes	Yes	Yes	**No**	Yes	Yes	Yes
Is a production capacity adequate? MCESD	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Compliance Status Date	Compliant 2/21/07	Compliant 3/21/07	N/A[2]	Compliant 4/11/07	Compliant 3/21/07	Compliant 3/20/07	Compliant 3/28/07	N/A[2]
Arsenic levels (parts per billion "ppb")[3]	17	24	26	3.8	8.5	12	13	18

[1] Based on the Water Use Data submitted on September 29, 2006 and Maricopa County Environmental Services Department's ('MCESD') Compliance Status Reports

[2] Water system that serve less than 15 connections is not regulated by MCESD/ADEQ

[3] Per Company's response dated May 1, 2007

EXHIBIT

"B"

EXHIBIT A-28

MCBRIDE ENGINEERING SOLUTIONS, INC.
7305 W. Boston Street, Chandler, AZ 85226

MEMORANDUM

TO: JASON BETHKE (GWR)
CC: WES SMITH, RON FLEMING, ROBIN BAIN, LEONARD SCHEID (GWR)
BRIAN MCBRIDE (MES)
FROM: DEANNE KINCADE
SUBJECT: DIXIE WDC STORAGE UPGRADE
DATE: 12/13/2007

INTRODUCTION

Global Water is currently petitioning the Arizona Corporation Commission (ACC) to expand service areas in targeted regions of the west Phoenix valley. To consider the request, the ACC is requiring documentation that all the existing water distribution facilities are in compliance with current regulatory standards. When Global Water was compiling this information it was determined that one of the sites, known as the Dixie Water Distribution Center, does not meet the current standard for reserve storage. Therefore in May 2007 Global Water asked McBride Engineering Solutions (MES) to evaluate the site and propose short and long term options for bringing the site into compliance. This memorandum is a summary of the analysis and recommendations by MES regarding this issue.

The Dixie Water Distribution Center currently consists of a 40-gpm well pump, a 10,000–gallon water storage tank, a booster pump, and a hydropneumatic tank. The Dixie service area currently consists of 42 customers and the storage requirement, calculated as average daily demand during peak month (in accordance with A.A.C R18-5-503), is 13,000 gallons. The anticipated number of customers at buildout is 70 and this corresponds to a storage requirement of 22,000 gallons. The existing well pump has sufficient capacity to serve the buildout condition of the service area.

Based on the requirements versus the existing storage capacity at least 3,000 gallons of additional storage is required for compliance. Given this, MES has evaluated three options for a storage upgrade at the Dixie site:

- Relocation of a 7,000-gallon storage tank from Sweetwater I to meet storage requirements for up to 60 customers,
- Construction of a new 12,000-gallon storage tank to meet buildout requirements, and
- Rental of a 5,000-gallon tank to meet immediate need.

STORAGE TANK RELOCATION

Global Water owns several water storage tanks, ranging in size from 2,000 to 50,000 gallons that are not currently being used. The first option evaluated by MES for adding storage to the Dixie site was relocation of an existing tank. The Sweetwater I site has a 7,000 gallon storage tank that would provide approximately 5,300 gallons of additional storage at the Dixie site when floated with the existing tank. The added storage capacity would meet existing requirements and allow for the addition of 8 customers to the service area. Estimates for the cost of relocating the tank from the Sweetwater I site to the Dixie site 8 miles away ranged from $13,000 to $26,000. This option would allow for the immediate storage problem to be solved quickly, but is not cost effective compared to new tank construction cost and does not provide a long term storage solution.

NEW STORAGE TANK CONSTRUCTION

The second option evaluated by MES for the addition of storage to the Dixie site was the construction of a new welded steel storage tank. The new tank would be sized at 12,000 gallons, which, in addition to the existing 10,000 gallon tank, would satisfy for the buildout storage requirement of 22,000 gallons. The budgetary cost of a new 12,000 gallon welded steel tank is $30,000 and the design, permitting and construction process would take approximately 3 to 4 months. This option provides a cost-effective, long-term solution for storage at Dixie, but does not satisfy the immediate need for storage.

STORAGE TANK RENTAL

MES researched companies that provide rentals of potable water storage tanks in the Phoenix area. Jim's Water Truck Service was recommended as a reliable and affordable provider. The estimated cost of a 5,000 gallon, NSF-approved, potable water storage tank rental is $600 per month, with a minimum 3 month rental, and an additional delivery and pick-up fee. This is a very cost-effective and timely temporary solution to the immediate need for additional storage. The rental tank will provide the needed storage while a permanent storage tank is being designed, permitted and constructed at the Dixie site.

RECOMMENDATION

MES recommends proceeding with the rental of a 5,000 gallon storage tank to satisfy immediate storage requirements for the existing customers, and to move forward with the CC&N expansion activities. MES also recommends initiating the design for the addition of a 12,000 gallon water storage tank to be constructed at the Dixie site to meet the long-term storage requirements.